



101 690836 11-19-07

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Express Mail No. EV473972569US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No.: 7,233,303 B2

Issued: June 19, 2007

Inventors: Tokimoto, et al.

For: METHOD OF DISPLAYING HIGH-DENSITY DOT-MATRIX BIT-MAPPED
IMAGE ON LOW-DENSITY DOT-MATRIX DISPLAY AND SYSTEM THEREFOR.

Attorney Docket No.: 7761-014-999 (209945-999013)

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. 254 and 37 C.F.R. § 1.322, Patentees hereby respectfully request the issuance of a Certificate of Correction in connection with the above-identified patent. The corrections are listed on the enclosed Form PTO/SB/44.

The error made by the U.S. Patent and Trademark Office (USPTO) in connection with the above patent is the failure to list related U.S. application data and foreign application priority data on the face of the patent. The U.S. and foreign priority information was claimed in the application cover sheet filed together the application on October 20, 2003, attached as Exhibit A. The priority data was confirmed by the Patent Office in the filing receipt dated January 22, 2004 and in the updated filing receipt dated June 17, 2004, attached as Exhibits B and C, respectively. However, this priority information does not appear on the face of the patent, and therefore the issuance of certificate of correction is respectfully requested.

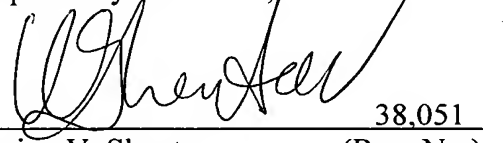
Certificate
NOV 21 2007
of Correction

NOV 26 2007

No fee is believed to be due since the error were made by the Patent and Trademark Office. Should any fees be required, however, please charge such fees to Jones Day Deposit Account No. 50-3013. Accordingly, patentees respectfully request expedient issuance of a Certificate of Correction.

Date: November 16, 2007

Respectfully submitted,



Ognjan V. Shentov

38,051
(Reg. No.)

JONES DAY

222 East 41st Street

New York, NY 10017-6702

(212) 326-3939

NOV 26 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,233,303 B2
 APPLICATION NO. 10/690,836
 DATED : June 19, 2007
 INVENTOR(S) : Tokimoto, et al..

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent please add the following:

Related U.S. Application Data

(63) continuation of application Ser. No. 09/862,089
 filed on May 21, 2001, now U.S. Pat. No. 6,690,341,
 which is a continuation of application Ser. No.
 09/039,104 filed on March 13, 1998, now abandoned.

(30) Foreign Application Priority Data

Mar. 21, 1997 (JP) 9-68457
 Sep. 17, 1997 (JP) 9-252372

NOV 26 2007

MAILING ADDRESS OF SENDER:
 JONES DAY
 222 East 41st Street
 New York, New York 10017
 (212) 326-3939
 NYI-4010536v1
 FORM PTO 1050

PATENT NO.

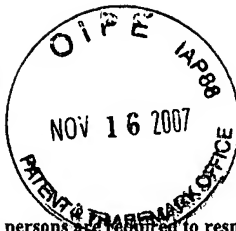
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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	7761-014-999	Total Pages	37
	First Named Inventor or Application Identifier			
	Toyotaro Tokimoto			
	Express Mail Label No.	EV 335 857 344 US		

APPLICATION ELEMENTS <i>See MPEP chapters 600 concerning utility patent application contents.</i>	Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450
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- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 19]
(preferred arrangement set forth below, MPEP 1503.01)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 6]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Sheets 2]
a. <input type="checkbox"/> Newly executed (original or copy)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. <input type="checkbox"/> Computer Readable Form (CRF)
b. <input type="checkbox"/> Specification Sequence Listing on:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
ii. <input type="checkbox"/> paper
c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|---|---|

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/862,089 filed May 21, 2001; which is a Continuation of application serial no. 09/039,104 filed March 13, 1998.

Prior application information: Examiner: Kimnhung T. Nguyen Group Art Unit: 2674

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	20583 Insert Customer No.	or <input type="checkbox"/> Correspondence address below	
NAME			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOV 26 2007

NY2: 1471800.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner Kimnhung T. NguyenArt Unit 2674

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR § 1.53(b), of pending prior application no. 09/862,089 filed on May 21, 2001; which is a Continuation of application serial no. 09/039,104 filed March 13, 1998..

of Toyotaro Tokimoto and Masatoshi Oishi

(inventor(s) currently of record in prior application)

for METHOD OF DISPLAYING A HIGH-DENSITY DOT-MATRIX BIT-MAPPED IMAGE ON A LOW-DENSITY DOT-MATRIX DISPLAY AND SYSTEM THEREOF

(title of invention)

The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	12	- 20	0	\$18.00 each	\$ 0.00
Independent	6	- 3	3	\$86.00 each	\$ 258.00
Minimum Fee					\$ 770.00
Multiple Dependency Fee If Applicable (\$290.00)					\$ 0.00
Total					\$ 1,028.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 514.00
Total Filing Fee					\$ 514.00
Amount Paid as of Filing					\$ \$0.00

1. A new specification, substantially identical to the pending prior application and containing no new matter, is enclosed.
2. Informal drawings are enclosed.
3. Priority of application no. 9-68457 filed on March 21, 1997 in Japan and application no. 9-252372 filed September 17, 1997 in Japan is claimed under 35 U.S.C. §119.
4. The prior application is assigned of record to Avix, Inc. The Assignment was recorded on

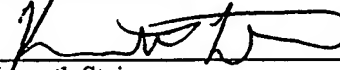
NOV 26 2007

March 13, 1998 on Reel 9053, Frame 0358.

5. Additional enclosures or instruction. A preliminary amendment will be filed upon receipt of a filing receipt and/or a notice to file missing parts.

Respectfully submitted,

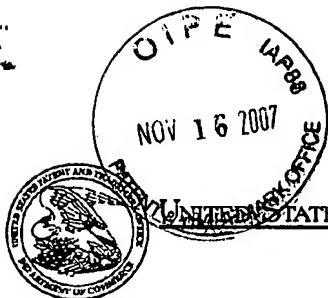
Date October 20, 2003


Kenneth Stein

38,704
(Reg. No.)

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/690,836	10/20/2003	2673	0.00	7761-014-999	6	12	6

CONFIRMATION NO. 5413

PENNIE & EDMONDS LLP
 1155 Avenue of the Americas
 New York, NY 10036-2711

FILING RECEIPT



OC000000011734300

Date Mailed: 01/22/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toyotaro Tokimoto, Yokohama-shi, JAPAN; ✓
 Masatoshi Oishi, Yokohama-shi, JAPAN; ✓

Assignment For Published Patent Application

Avix, Inc.;

Domestic Priority data as claimed by applicant

This application is a CON of 09/862,089 05/21/2001
 which is a CON of 09/039,104 03/13/1998 ABN

Foreign Applications

JAPAN 9-68457 03/21/1997
 JAPAN 9-252372 09/17/1997

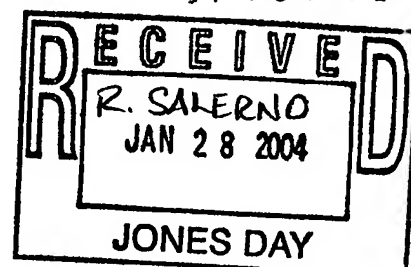
If Required, Foreign Filing License Granted: 01/20/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **



Title

Method of displaying high-density dot-matrix bit-mapped image on low-density dot-matrix display and system therefor

Preliminary Class

345

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

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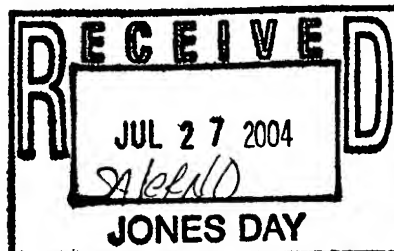
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10/690,836	10/20/2003	2673	665	209945-999013	6	14	8

PENNIE & EDMONDS LLP
 1155 Avenue of the Americas
 New York, NY 10036-2711



CONFIRMATION NO. 5413
 UPDATED FILING RECEIPT



OC000000012982985

Date Mailed: 06/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toyotaro Tokimoto, Yokohama-shi, JAPAN;
 Masatoshi Oishi, Yokohama-shi, JAPAN;

Assignment For Published Patent Application

Avix, Inc.;

Domestic Priority data as claimed by applicant

This application is a CON of 09/862,089 05/21/2001 PAT 6,690,341
 which is a CON of 09/039,104 03/13/1998 ABN

Foreign Applications

JAPAN 9-68457 03/21/1997
 JAPAN 9-252372 09/17/1997

If Required, Foreign Filing License Granted: 01/20/2004

Projected Publication Date: 09/23/2004

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

NOV 26 2007

Title

Method of displaying high-density dot-matrix bit-mapped image on low-density dot-matrix display and system therefor

Preliminary Class

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

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NOT GRANTED

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Schedule

June 2004
July 2004
August 2004

TCs 1600, 1700, 2800 and 2900
TCs 3600 and 3700
TCs 2100 and 2600

All U.S. patents and U.S. patent application publications are available on the USPTO web site. However, a simple system for downloading the cited U.S. patents and patent application publications has been established for applicants, called the E-Patent Reference system. As E-Patent Reference and Private PAIR require participating applicants to have a customer number, retrieval software and a digital certificate, all applicants are strongly encouraged to contact the Patent Electronic Business Center to acquire these items. To be ready to use this system by June 1, 2004, contact the Patent EBC as soon as possible by phone at 866-217-9197 (toll-free), 703-305-3028 or 703-308-6845 or electronically via the Internet at ebc@uspto.gov.

Other Options:

The E-Patent Reference function requires the applicant to use the secure Private PAIR system, which establishes confidential communications with the applicant. Applicants using this facility must receive a digital certificate, as described above. Other options for obtaining patents which do not require the digital certificate include the USPTO's free Patents on the Web program (<http://www.uspto.gov/patft/index.html>). The USPTO's Office of Public Records also supplies copies of patents for a fee (<http://ebiz1.uspto.gov/oems25p/index.html>). Commercial sources also provide U.S. patents and patent application publications.

For complete instructions see the Official Gazette Notice, USPTO TO PROVIDE ELECTRONIC ACCESS TO CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS AND CEASE SUPPLYING PAPER COPIES, on the USPTO web site.

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